

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US 03/39388

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B60R5/04 B60R7/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 247 693 A (BOS GMBH & CO KG) 9 October 2002 (2002-10-09) column 6, line 3 -column 11, line 28; figures 1,3-10,15,16 ---	1-5,7,8, 10
X	GB 1 331 808 A (CITROEN SA) 26 September 1973 (1973-09-26)	1,5,10
Y	page 3, line 26 - line 50 page 3, line 72 -page 4, line 46; figures 5,7,8 ---	2-4,7
A	DE 41 10 089 A (BAYERISCHE MOTOREN WERKE AG) 1 October 1992 (1992-10-01)	1
Y	abstract column 1, line 65 -column 3, line 22; figures 1-3 --- -/--	2-4,7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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G document member of the same patent family

Date of the actual completion of the international search

4 May 2004

Date of mailing of the international search report

11/05/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 329 620 A (FIAT AUTO SPA) 23 August 1989 (1989-08-23) column 2, line 34 -column 3, line 56; figures 1-4,6,8 -----	1,5,10

INTERNATIONAL SEARCH REPORT

Information on patent family members

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			EP 1247693 A2	09-10-2002
			JP 2002308016 A	23-10-2002
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			EP 0329620 A1	23-08-1989
			ES 2036052 T3	01-05-1993